

#### **IV. AMENDMENTS TO THE CLAIMS**

1. - 6. (CANCELED).

7. (CURRENTLY AMENDED) A method for managing an overhead infrastructure having a tensile line between utility poles and a plastically deformable coil elongated along the tensile line so as to form a series of overhead cableways capable of holding a plurality of overhead lines, the method comprising:

a step of extending an overhead line in an empty space of the overhead ~~cableway~~cableways on demand.

8. (CURRENTLY AMENDED) A method for managing an overhead infrastructure having a tensile line between utility poles and a plastically deformable coil elongated along the tensile line so as to form a series of overhead cableways capable of holding a plurality of overhead lines, the method comprising:

a step of extending overhead lines in an empty space of the overhead ~~cableway~~cableways on demand, the overhead lines respectively being used by each of business conductors.

9. (CURRENTLY AMENDED) The method for managing an overhead infrastructure according to claim 8, further comprising:

a step of providing the business conductors with rights for using the overhead ~~cableway~~cableways for rent or for sale with a fee according to number and weight of the overhead lines used by each of business conductors.

10. (CURRENTLY AMENDED) The method for managing the overhead infrastructure according to any one of claims 7 to 9, wherein for the installation of the basic construction, tensile strength of the tensile line is set based on the maximum load estimated from an amount of the overhead lines possibly inserted in the overhead ~~cableway~~cableways.

11. (CURRENTLY AMENDED) The method for managing the overhead infrastructure according to any one of claims 7 to 9, wherein for the

installation of the basic construction, a size of the overhead ~~cableway~~cableways is set based on an estimated demand for the overhead lines.

12. (PREVIOUSLY PRESENTED) The method for managing the overhead infrastructure according to any one of claims 7 to 9, wherein distribution of the overhead lines is carried out through gaps of the coil between the utility poles.